



## **Programs of Study for 2013-2014 Academic Year**

For more information on the specific courses, please visit our career cluster webpage at <a href="http://www.tn.gov/education/cte/Career">http://www.tn.gov/education/cte/Career</a> Clusters/Career Clusters.shtml.

## **Architecture & Construction**

Program of Study	Level 1	Level 1 Level 2	Level 3	Level 4
Production Design	Computer Aided Drafting I 6037	Drafting I -or-	Advanced Drafting and Design 5927	Business Principles 5905 or 3709
Electrical Systems	Construction Core 6073		Electrical II 6075	Business Principles 5905 or 3709
Masonry Construction	Construction Core 6073	,	Masonry II 6080	Business Principles 5905 or 3709
Concrete Construction	Construction Core 6073		Concrete II 6041	Business Principles 5905 or 3709
Plumbing	Construction Core 6073	S	Plumbing II 6082	Business Principles 5905 or 3709
Heating, Ventilation, Air Conditioning, and Refrigeration	Construction Core 6073		HVAC/R II 6077	Business Principles 5905 or 3709



Welding Technology	Introduction t Welding 6078	o Basic Principles of Welding 6034	Advanced Welding Applications and Certification 6033	Business Principles 5905 or 3709
Carpentry	Construction Co	Carpentry I 6035	Carpentry II 6036	Business Principles 5905 or 3709
Interior Design	Interior Desig 6014	Computer Aided Drafting I 6037	Housing 6006	Business Principles 5905 or 3709
Landscape Design	Agriscience 5957 -or- Principles of Horticulture Sciences 5966	_	Computer Aided Drafting I 6037	Greenhouse Management 5954

## **NOTES:**

- 1. The word "or" signifies that credit can be earned toward the fulfillment of the Program of Study in either course, but not both.
- 2. <u>Business Principles</u> is an optional capstone course, which can add value to the more traditional pathways, especially for those students who are interested in owning their own businesses.